

Reply to prior comments submitted by the American Radio Relay League (ARRL).

In concurrence with the American Radio Relay League's comments I urge the Commission to reconsider the proposal to allow BPL's promulgation. After reviewing the ARRL's technical exhibits and comments from the many users of the radio frequency spectrum (civil, short-wave broadcast, military, government, amateur and scientific to name but a few) that BPL operates within, I find that increasing the use of BPL would create serious interference levels beyond what Part 15 originally allowed. The increased levels of interference indicated by many of the comments not only would cause serious degradation of communications within the aforementioned services, but also could potentially affect millions of consumer electronic devices such as radios, televisions, telephones and virtually any Part 15 device. An additional consideration is that the United States power grid is a very fragile gossamer, as witnessed by the power outage affecting tens of millions on August 14-15, 2003. Any use of this fragile and often overloaded network could pose serious threats to life and property, not to mention national security. In conclusion, I would like to urge the Commission to consider the many comments and the technical evidence presented by the American Radio Relay League, et. al. and reconsider the proposal to increase BPL technology.

Respectfully submitted,

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